

**S/N 10/578,659**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Euan Christopher Smith et al.

Examiner: Nathan Brown

Serial No.: 10/578,659

Group Art Unit: 2129

Filed: May 9, 2006

Docket: 1365.105US1

Customer No.: 21186

Confirmation No.: 1396

Title: A METHOD OF DRIVING A DISPLAY USING NON-NEGATIVE MATRIX FACTORIZATION TO DETERMINE A PAIR OF MATRICES FOR REPRESENTING FEATURES OF PIXEL DATA IN AN IMAGE DATA MATRIX AND DETERMINING WEIGHTS OF SAID FEATURES SUCH THAT A PRODUCT OF THE MATRICES APPROXIMATES THE IMAGE DATA MATRIX

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached PTO 1449 Form be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the PTO 1449 Form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Pursuant to 37 C.F.R. § 1.98(a)(2), copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Applicants acknowledge the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. § 1.98(a)(2).

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The Examiner is invited to contact the undersigned at the telephone number indicated if there are any questions regarding this communication.

Respectfully submitted,

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Date SEPTEMBER 17/2010 By Robert B. Madden

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 17th day of September, 2010.

James Kanyusik  
Name

James Kanyusik  
Signature